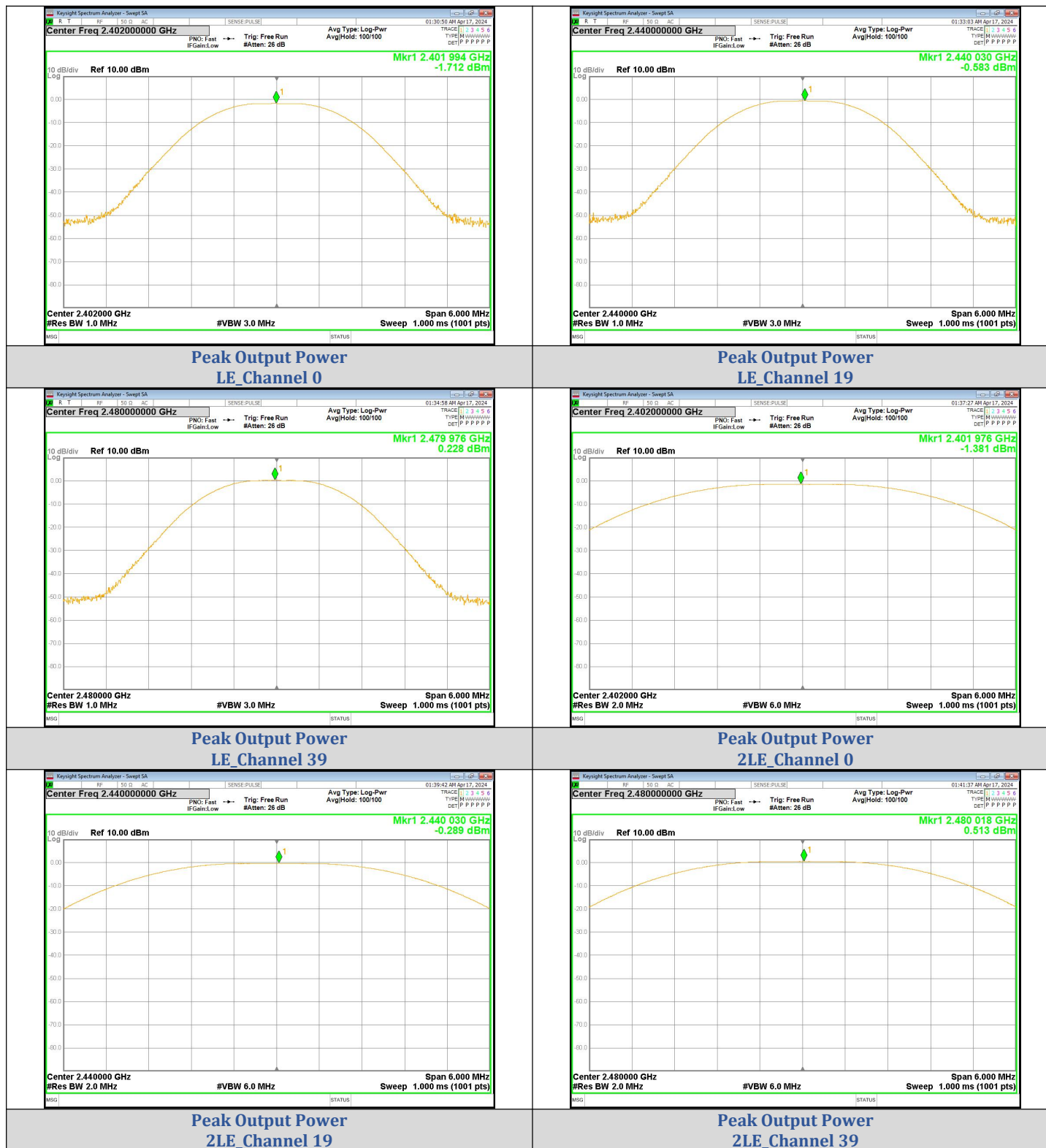


## Conducted Peak Output Power

### Test Result

| Mode | Channel | Peak Output Power (dBm) | Peak Output Power (mW) | Limit (dBm) | Result |
|------|---------|-------------------------|------------------------|-------------|--------|
| LE   | 0       | -1.712                  | 0.67                   | 30          | PASS   |
|      | 19      | -0.583                  | 0.87                   | 30          | PASS   |
|      | 39      | 0.228                   | 1.05                   | 30          | PASS   |
| 2LE  | 0       | -1.381                  | 0.73                   | 30          | PASS   |
|      | 19      | -0.289                  | 0.94                   | 30          | PASS   |
|      | 39      | 0.513                   | 1.13                   | 30          | PASS   |

### Test Graphs

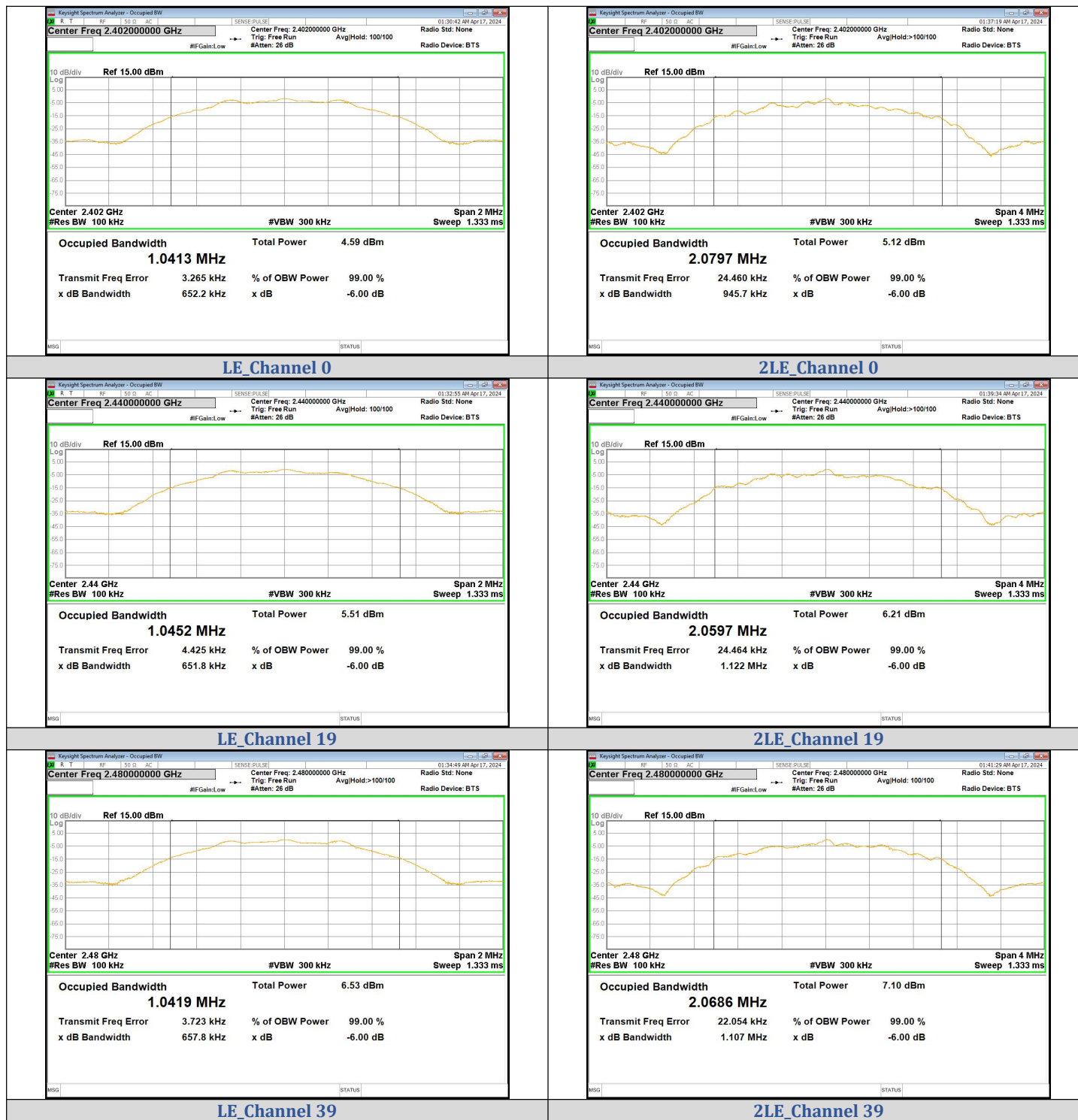


## 6dB Bandwidth

### Test Result

| Mode | Channel | Center Frequency (MHz) | 6 dB Bandwidth (MHz) | Limit (MHz) | Result |
|------|---------|------------------------|----------------------|-------------|--------|
| LE   | 0       | 2402                   | 0.6522               | 0.5         | PASS   |
|      | 19      | 2440                   | 0.6518               |             | PASS   |
|      | 39      | 2480                   | 0.6578               |             | PASS   |
| 2LE  | 0       | 2402                   | 0.9457               |             | PASS   |
|      | 19      | 2440                   | 1.122                |             | PASS   |
|      | 39      | 2480                   | 1.107                |             | PASS   |

### Test Graphs



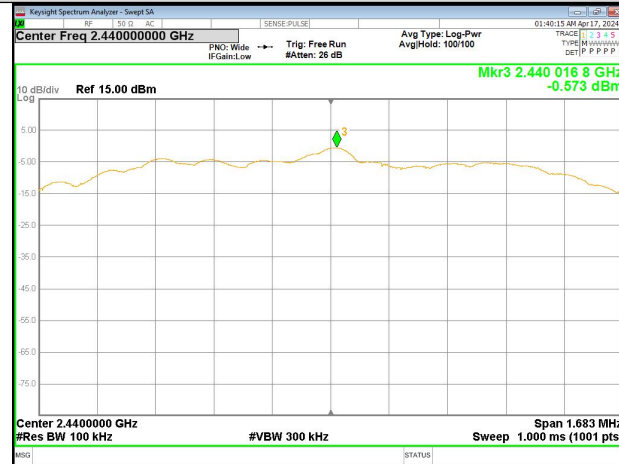
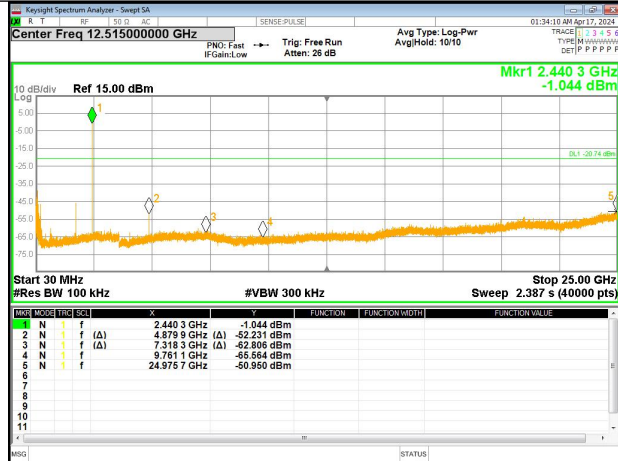
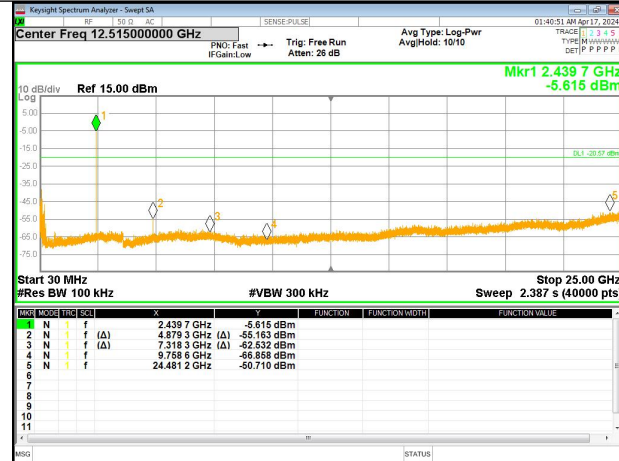
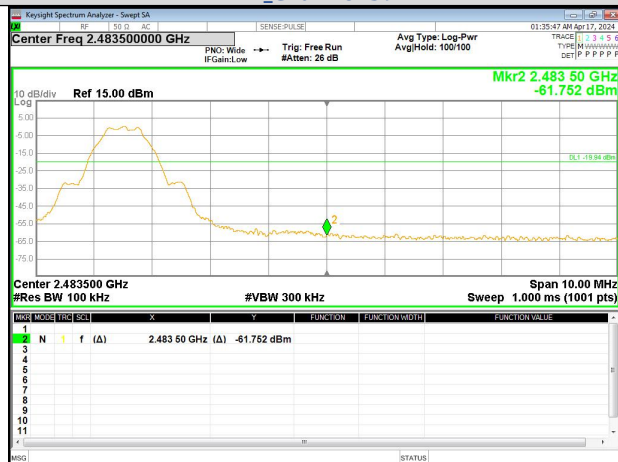
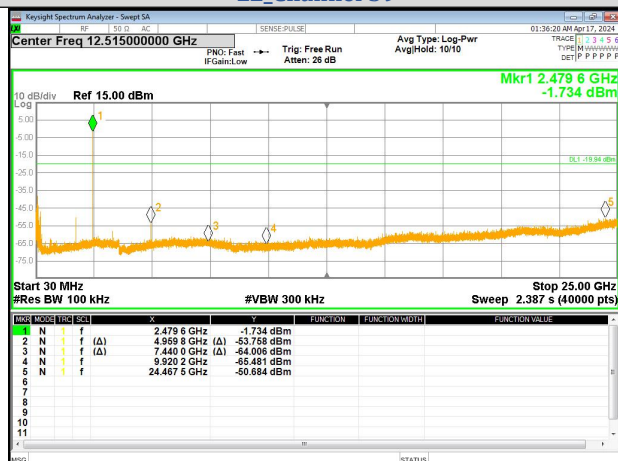
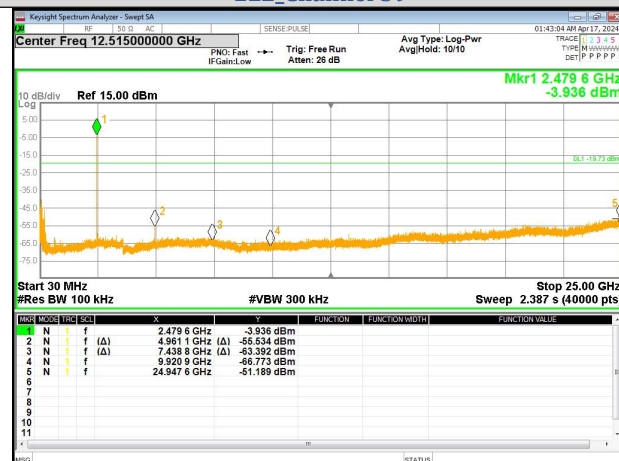
## Conducted Out Of Band Emission

### Test Result

| Mode | Channel | OOB Emission Frequency (MHz) | OOB Emission Level (dBm) | Limit (dBm) | Over Limit (dB) | Result |
|------|---------|------------------------------|--------------------------|-------------|-----------------|--------|
| LE   | 0       | 2400.00                      | -60.014                  | -21.84      | -38.174         | PASS   |
|      |         | 2398.85                      | -59.823                  | -21.84      | -37.983         | PASS   |
|      |         | 4803.80                      | -57.056                  | -21.84      | -35.216         | PASS   |
|      |         | 7205.30                      | -63.368                  | -21.84      | -41.528         | PASS   |
|      |         | 9608.70                      | -65.605                  | -21.84      | -43.765         | PASS   |
|      |         | 24928.8                      | -50.392                  | -21.84      | -28.552         | PASS   |
|      | 19      | 4879.92                      | -52.231                  | -20.74      | -31.491         | PASS   |
|      |         | 7318.30                      | -62.806                  | -20.74      | -42.066         | PASS   |
|      |         | 9761.05                      | -65.564                  | -20.74      | -44.824         | PASS   |
|      |         | 24975.7                      | -50.950                  | -20.74      | -30.210         | PASS   |
|      | 39      | 2483.50                      | -61.752                  | -19.94      | -41.812         | PASS   |
|      |         | 4959.83                      | -53.758                  | -19.94      | -33.818         | PASS   |
| 2LE  | 0       | 7440.03                      | -64.006                  | -19.94      | -44.066         | PASS   |
|      |         | 9920.24                      | -65.481                  | -19.94      | -45.541         | PASS   |
|      |         | 24467.5                      | -50.684                  | -19.94      | -30.744         | PASS   |
|      | 19      | 2400.00                      | -34.985                  | -21.64      | -13.345         | PASS   |
|      |         | 4803.13                      | -58.726                  | -21.64      | -37.086         | PASS   |
|      |         | 7207.81                      | -63.701                  | -21.64      | -42.061         | PASS   |
|      |         | 9607.48                      | -66.438                  | -21.64      | -44.798         | PASS   |
|      | 39      | 24599.8                      | -51.083                  | -21.64      | -29.443         | PASS   |
|      |         | 4879.30                      | -55.163                  | -20.57      | -34.593         | PASS   |
|      |         | 7318.30                      | -62.532                  | -20.57      | -41.962         | PASS   |
|      |         | 9758.56                      | -66.858                  | -20.57      | -46.288         | PASS   |
|      |         | 24481.2                      | -50.710                  | -20.57      | -30.140         | PASS   |
|      |         | 2483.50                      | -60.098                  | -19.73      | -40.368         | PASS   |
|      |         | 4961.07                      | -55.534                  | -19.73      | -35.804         | PASS   |
|      |         | 7438.78                      | -63.392                  | -19.73      | -43.662         | PASS   |
|      |         | 9920.86                      | -66.773                  | -19.73      | -47.043         | PASS   |
|      |         | 24947.6                      | -51.189                  | -19.73      | -31.459         | PASS   |

### Test Graphs



**Spurious Emission  
LE\_Channel 0****Spurious Emission  
2LE\_Channel 0****In-Band Reference Level  
LE\_Channel 19****In-Band Reference Level  
2LE\_Channel 19****Spurious Emissions  
LE\_Channel 19****Spurious Emissions  
2LE\_Channel 19****In-Band Reference Level  
LE\_Channel 39****In-Band Reference Level  
2LE\_Channel 39****Out Of Band Emission  
LE\_Channel 39****Out Of Band Emission  
2LE\_Channel 39****Spurious Emission  
LE\_Channel 39****Spurious Emission  
2LE\_Channel 39**

## Duty Cycle

### Test Result

| Mode | Channel | On Time (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle (linear) | Duty Cycle Factor (dB) |
|------|---------|--------------|-------------|----------------|---------------------|------------------------|
| LE   | 0       | 0.394        | 0.625       | 63.07          | 0.6307              | 2.0018                 |
|      | 19      | 0.394        | 0.625       | 63.07          | 0.6307              | 2.0018                 |
|      | 39      | 0.394        | 0.625       | 63.04          | 0.6304              | 2.0038                 |
| 2LE  | 0       | 0.208        | 0.625       | 33.35          | 0.3335              | 4.769                  |
|      | 19      | 0.209        | 0.625       | 33.39          | 0.3339              | 4.7638                 |
|      | 39      | 0.208        | 0.625       | 33.35          | 0.3335              | 4.769                  |

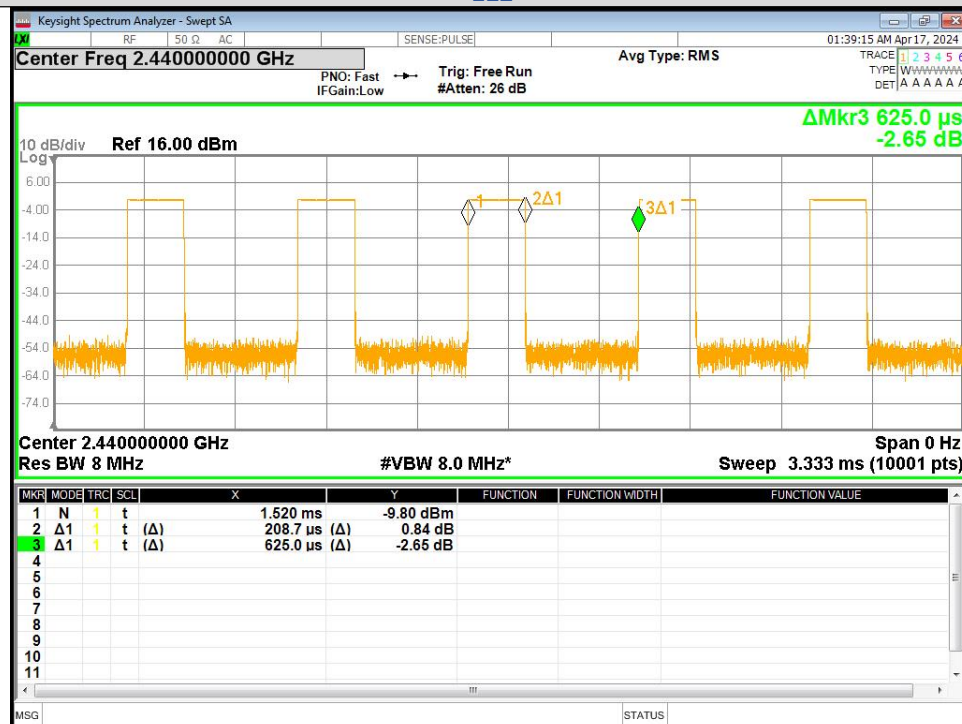
### Test Graphs



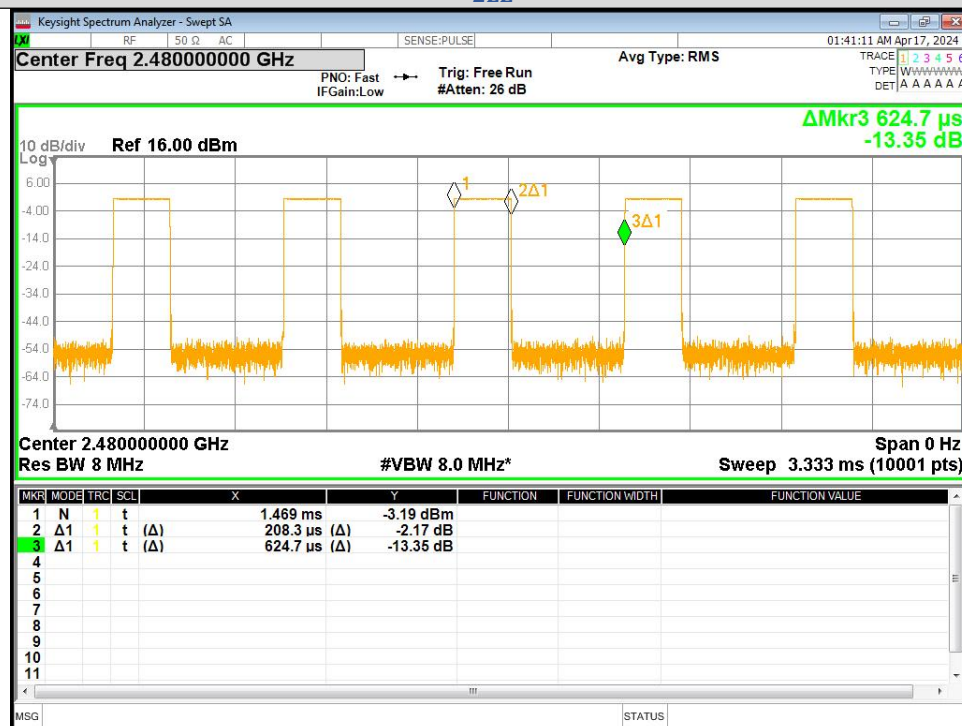
LE



2LE



2LE



2LE

## Power Spectral Density

### Test Result

| Mode | Channel | PSD (dBm/3kHz) | Limit (dBm/3kHz) | Result |
|------|---------|----------------|------------------|--------|
| LE   | 0       | -17.634        | 8                | PASS   |
| LE   | 19      | -15.982        | 8                | PASS   |
| LE   | 39      | -16.169        | 8                | PASS   |
| 2LE  | 0       | -19.069        | 8                | PASS   |
| 2LE  | 19      | -18.286        | 8                | PASS   |
| 2LE  | 39      | -17.225        | 8                | PASS   |

### Test Graphs

